

Jan. 1981

COLORADO DEPARTMENT OF HEALTH
Division of Administration

HL WQ HUCI

| | | |
|-----------------------------|---|------------------------|
| IN THE MATTER OF |) | |
| |) | |
| AMAX Inc. - Climax Facility |) | THIRD AMENDMENT |
| Summit County, Colorado |) | TO |
| NPDES Permit No. CO-0000248 |) | CEASE AND DESIST ORDER |

TO: AMAX Inc.

The Division of Administration of the Colorado Department of Health hereby amends the notice of violation and cease and desist order which was issued to AMAX Inc. on August 25, 1978, and amended on December 28, 1978, and February 15, 1980 in the following manner: Paragraphs 4 and 5 remain as in the original order. Paragraphs 1 through 3 of the cease and desist order are amended to read as follows:

1. To take such steps as are necessary to cease and desist from this violation; and to achieve compliance with the terms and conditions of this order ^{until 1/1/81} ~~and~~ the NPDES permit which will replace current permit No. CO-0000248 becomes effective. *WZK*

2. To meet the following interim effluent limitations which shall remain in effect until the effective date of the NPDES permit which will replace permit No. CO-0000248.

| Parameter | Concentration (mg/l) | |
|------------------------|----------------------|---------------|
| | 30-day Average | Daily Maximum |
| Total Suspended Solids | 25 | 25 |
| Cyanide | - | 0.4 |
| Total Iron | - | 2.0 |
| Total Zinc | - | 0.5 |
| Total Manganese | - | 1.0 |
| Total Cadmium | - | 0.03 |
| Total Copper | 0.10 | 0.30 |
| Total Lead | - | 0.1 |

The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units.

The flow rate of the discharge shall not exceed 1,000 gpm during the months of August, September, and October.

3. To monitor the above parameters on a weekly basis, and to summarize and report the data to the division no later than the 28th day of the month following the completed reporting period.


4. The Division recognizes that AMAX may be requesting permission to purge excess water from its tailings pond ^{during the} ~~next spring~~ ^{runoff} ~~period~~ ¹⁹⁸¹. In the event that such a request is made, the Division will consider the effect of this order's temporary limitation on the amount of water that may be discharged on the water balance of the AMAX treatment system as a factor in reaching its decision as to whether to grant or deny the request.

Nothing contained herein shall be construed as binding ^{either} ~~the~~ ^{AMAX} Department of Health ^{or AMAX} to any position in relation to the new permit to be issued to AMAX for its Climax facility.

This third amendment shall become effective upon the signing by AMAX Inc. of the consent to terms and waiver.

DATED this 26th day of January, 1981.

COLORADO DEPARTMENT OF HEALTH
Division of Administration


GARY G. BROETZMAN
Director
Water Quality Control Division

AMAX Inc. hereby agrees to the conditions set forth in this third amendment to cease and desist order, and further agrees to waive its right to hearing thereon.

AMAX Inc.

By 

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AG File No. CNR/1999/TL